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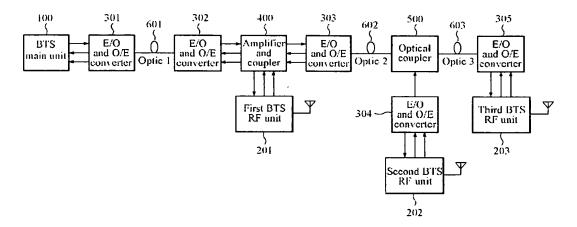
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## (54) Title: METHOD OF TRANSMITTING A SIGNAL IN A DISTRIBUTED BTS SYSTEM



(57) Abstract: The present invention relates to a method of transmitting a signal in a distributed Base Transceiver Station (BTS) system that comprises a main unit and RF remote units. The present invention uses an optical coupler and RF couplers to transmit signals through multiple RF units, and thus extends the range of the signal transmission from 5 ~ 10 Km to 20 ~ 30 Km.